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1646 #  
**RECEIVED**

JUL 25 2002

TECH CENTER 1600/2900

DOCKET NO.: 4085-226-27

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Serial No.: 09/654,499 ✓  
Applicant(s): Michelle A.J. PALMER, et al.  
Filing Date: September 1, 2000  
For: RECEPTOR FUNCTION ASSAY FOR G-PROTEIN COUPLED  
RECEPTORS AND ORPHAN RECEPTORS BY REPORTER ENZYME  
MUTANT COMPLEMENTATION  
Group Art Unit: 1646  
Examiner: John D. Ulm

SIR:


Attached hereto for filing are the following papers:

FEE TRANSMITTAL  
REQUEST FOR EXTENSION OF TIME (1 month)  
AMENDMENT (including attachments)  
CITED DOCUMENTS (4)  
REQUEST FOR EXAMINER'S APPROVAL  
OF PROPOSED DRAWING CHANGES  
DRAWINGS (31 sheets)

Our check in the amount of \$ 236.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

  
Steven B. Kelber  
Attorney of Record  
Registration No.: 30,073

Christopher W. Raimund  
Registration No.: 47,258



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## FEE TRANSMITTAL

Docket No.	4085-226-27	TECH CENTER 1600/2900	
Serial No.	09/654,499		
Filing Date	September 1, 2000		
Inventor(s)	Michelle A.J. PALMER, et al.		
Group Art Unit	1646		
TOTAL AMOUNT OF PAYMENT	\$236.00	Examiner	John D. Ulm

1. ☐ Applicant claims small entity status.☒ Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.☐ Charge the indicated fees to Deposit Account No. 50-1442.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description		139	130	139	130	Non-English specification	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid	147	2520	147	2520	Ex parte reexam. fee	
101	740	201	370	Utility filing fee		115	110	215	55	1-mo. ext. of time	\$110.00
106	330	206	165	Design filing fee		116	400	216	200	2-mo. ext. of time	
107	510	207	255	Plant filing fee		117	920	217	460	3-mo. ext. of time	
108	740	208	370	Reissue filing fee		118	1440	218	720	4-mo. ext. of time	
114	160	214	80	Provisional filing fee		128	1960	228	980	5-mo. ext. of time	
SUBTOTAL (1)					\$0.00	119	320	219	160	Notice of Appeal	

## 2. EXTRA CLAIM FEES

tot. claims	37	-	30*	=	7	x	\$18	=	126	121	280	221	140	Request for Oral Hearing		
ind. claims	8	-	8*	=	0	x	\$84	=	0	142	1280	242	640	Utility/Reissue Issue Fee		
<input type="checkbox"/>	Multiple Dependent Claims						\$280	=		143	460	243	230	Design Issue Fee		
Large Entity		Small Entity		Fee Description						144	620	244	310	Plant Issue Fee		
Fee Code	Fee (\$)	Fee Code	Fee (\$)							122	130	122	130	Petitions to the Commissioner		
103	18	203	9	Claims in excess of 20						126	180	126	180	IDS Submission		
102	84	202	42	Independent claims in excess of 3						581	40	581	40	Assignment		
104	280	204	140	Multiple dependent claim, if not paid						179	740	279	370	For Filing RCE		
109	84	209	42	*Reissue independent claims over original patent						169	900	169	900	Expedited Design		
110	18	210	9	*Reissue claims in excess of 20 and over original patent						OTHER (indicate below):						

SUBTOTAL (2) \$126.00

\* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$110.00

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	JULY 22, 2002
Name	Christopher W. Raimund	Registration No.	47,258

DOCKET NO: 4085-226-27



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** TECH CENTER 1600/2900

IN RE APPLICATION OF: Michelle A.J. PALMER, et al.

SERIAL NO: 09/654,499

: GROUP ART UNIT: 1646

FILED: September 1, 2000

: EXAMINER: John D. ULM

FOR: RECEPTOR FUNCTION ASSAY FOR G-PROTEIN COUPLED RECEPTORS AND ORPHAN RECEPTORS BY REPORTER ENZYME MUTANT COMPLEMENTATION

**REQUEST FOR EXAMINER'S APPROVAL OF  
PROPOSED DRAWING CHANGES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicants attach revised FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J, which have been modified to include figure names for the U.S. Patent and Trademark Office's ("Office") review and approval. The revisions are shown in red ink. No new matter is added. An indication of approval of revised FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J is respectfully requested. Should the Office have any questions or comments regarding FIGURES 10C-10I, 11C-11J, 12C-12J and 13C-13J, please contact Applicants' representative at the telephone number listed below.

Respectfully Submitted,

PIPER RUDNICK LLP

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